igal Department, DL429 ntellectual Property Administration O. Box 7599 Sveland, Colorado 80537-0599

AGILENT TECHNOLOGIES, INC.

ATTORNEY DOCKET NO. 10004113-1

PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE **Patent Application Transmittal Letter**

COMMISSIONER FOR PATENTS Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility () Design

(X) original patent application.

() continuation-in-part application

INVENTOR(S): Richard K. Karlquist

TITLE:

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FREQUENCY TRANSLATING DEVICES AND FREQUENCY TRANSLATING MEASUREMENT

SYSTEMS THAT UTILIZE LIGHT-ACTIVATED RESISTORS

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<u>↓</u> Enc 1 (X)							
Enc	osed are:						
4 660		() unsigned or partially signed					
□ (x)	9 sheets of drawings (one set) Form PTO-1449 (X) Information Disc	() Associate Power of Attorney					
T()	m PTO-1449 (X) Information Disclosure Statement and Form PTO-1449						
	Priority document(s) ()(Other)	(fee \$)					
u	CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY						

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY							
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS			
TOTAL CLAIMS	26 — 20	6	X \$18	\$	108		
INDEPENDENT CLAIMS	4 — 3	1	X \$80	\$	80		
ANY MULTIPLE DEPENDENT CLAIMS	0		\$270	\$	0		
BASIC FEE: Design (\$320.00); Utility (\$710.00)					710		
TOTAL FILING FEE					898		
OTHER FEES							
TOTAL CHARGES TO DEPOSIT ACCOUNT					898		

to Deposit Account 50-1078. At any time during the pendency of this 898 application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. <u>EL 727 588 275 US</u>

Date of Deposit August 28, 2001

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. Commissioner 20231.

Typed Name: Linda A. limura

Respectfully, submitted,

Richard K. Karlgust

Ian Hardcastle

Attorney/Agent for Applicant(s)

Reg. No. 34,075

Date: August 28, 2001

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